

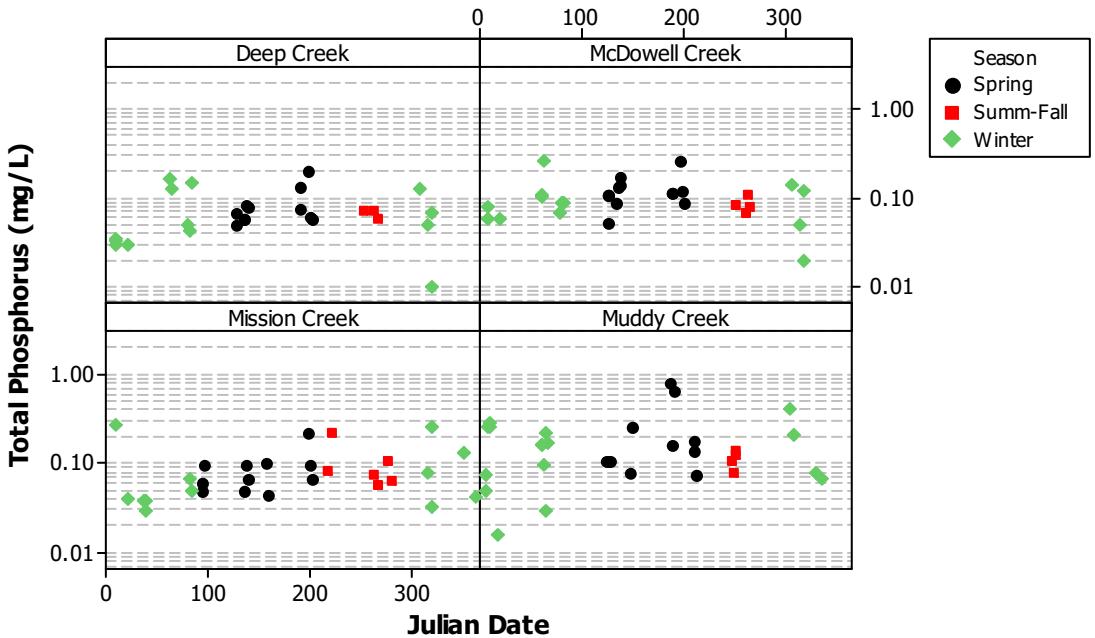
Appendix A: Miscellaneous monitored tributary streams

While this guide to watersheds will not provide detailed information on a number of smaller monitored streams, we do provide some limited data on water quality in these areas. Below are summary statistics tables and graphs similar to those presented above. The streams included in this appendix are Muddy Creek, Mission Creek, Deep Creek and McDowell Creek. All are monitored on a rotational basis, so data are limited. These streams are considered overall lower priorities for protection and restoration due to their small size, relatively good water quality, or a combination of both. Should stakeholders in the watershed express an interest in more detailed information regarding potential causes and sources in these areas, it will be provided as available.

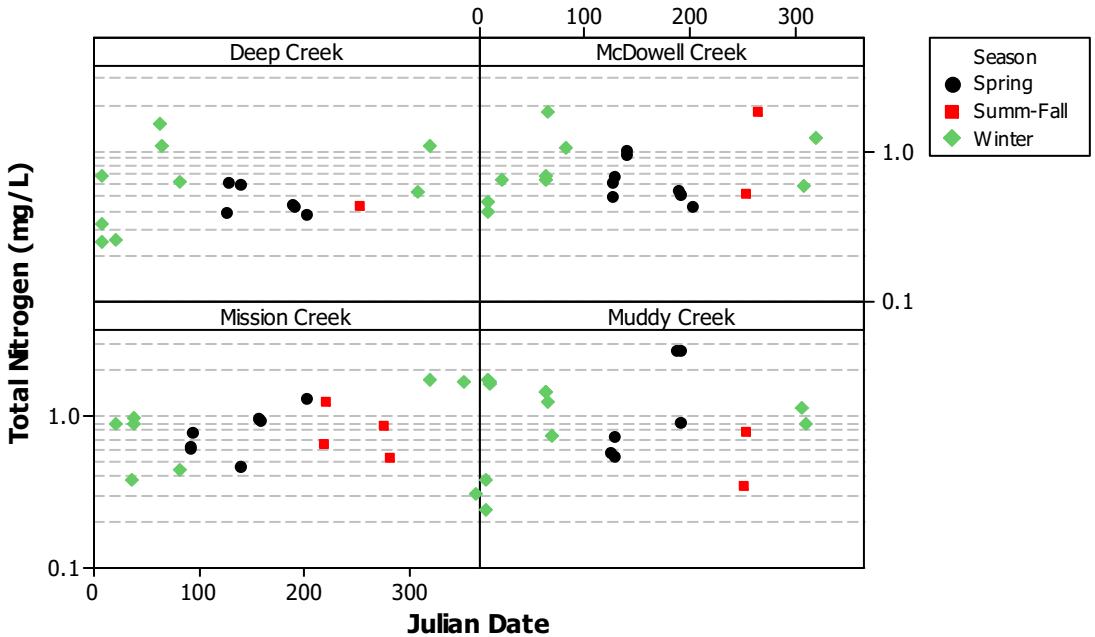
Muddy Creek (SC639)	TP Median	TSS Median	Turbidity Median	TOC Median	Kjeldahl Median	<i>E. coli</i> Median	TN Median
Overall	0.139 (31)	42.5 (32)	26.05 (32)	7.3805 (12)	0.758 (19)	368 (12)	0.922 (19)
Spring	0.14 (11)	99 (11)	41.2 (11)	5.929 (4)	0.6855 (6)	511 (4)	0.8355 (6)
Summer-Fall	0.12 (4)	35.5 (4)	19.15 (4)	4.214 (1)	0.317 (2)	1076 (1)	0.582 (2)
Winter	0.1625 (16)	24 (17)	10 (17)	8.427 (7)	0.974 (11)	301 (7)	1.278 (11)
McDowell Creek (SC646)	TP Median	TSS Median	Turbidity Median	TOC Median	Kjeldahl Median	<i>E. coli</i> Median	TN Median
Overall	0.104 (29)	26 (30)	12.1 (30)	2.827 (12)	0.468 (19)	57.5 (12)	0.64 (19)
Spring	0.1175 (12)	43.5 (12)	20.85 (12)	2.753 (5)	0.424 (8)	148 (5)	0.5885 (8)
Summer-Fall	0.0815 (4)	25.5 (4)	10 (4)	2.562 (1)	0.952 (2)	63 (1)	1.187 (2)
Winter	0.088 (13)	13 (14)	6.5 (14)	2.872 (6)	0.47 (9)	15 (6)	0.65 (9)
Deep Creek (SC647)	TP Median	TSS Median	Turbidity Median	TOC Median	Kjeldahl Median	<i>E. coli</i> Median	TN Median
Overall	0.062 (27)	26 (28)	14 (28)	2.682 (11)	0.325 (16)	107 (11)	0.497 (16)
Spring	0.068 (11)	37 (11)	23.4 (11)	2.7725 (4)	0.294 (6)	168 (4)	0.444 (6)
Summer-Fall	0.072 (3)	37 (3)	17 (3)	1.851 (1)	0.29 (1)	107 (1)	0.44 (1)
Winter	0.05 (13)	19.5 (14)	6 (14)	3.429 (6)	0.51 (9)	80.5 (6)	0.62 (9)
Mission Creek (SC648)	TP Median	TSS Median	Turbidity Median	TOC Median	Kjeldahl Median	<i>E. coli</i> Median	TN Median
Overall	0.07 (31)	28 (31)	12 (31)	4.157 (14)	0.47 (19)	337 (10)	0.89 (19)
Spring	0.07 (11)	32 (11)	12 (11)	4.028 (5)	0.488 (7)	606.5 (2)	0.804 (7)
Summer-Fall	0.08 (6)	27 (6)	11.25 (6)	4.702 (4)	0.6245 (4)	417 (4)	0.7745 (4)
Winter	0.06 (14)	21 (14)	11.85 (14)	4.098 (5)	0.293 (8)	36 (4)	0.908 (8)

Stream chemistry data from KDHE monitoring stations in the sub-basins by season and overall. Number in parenthesis is sample size.

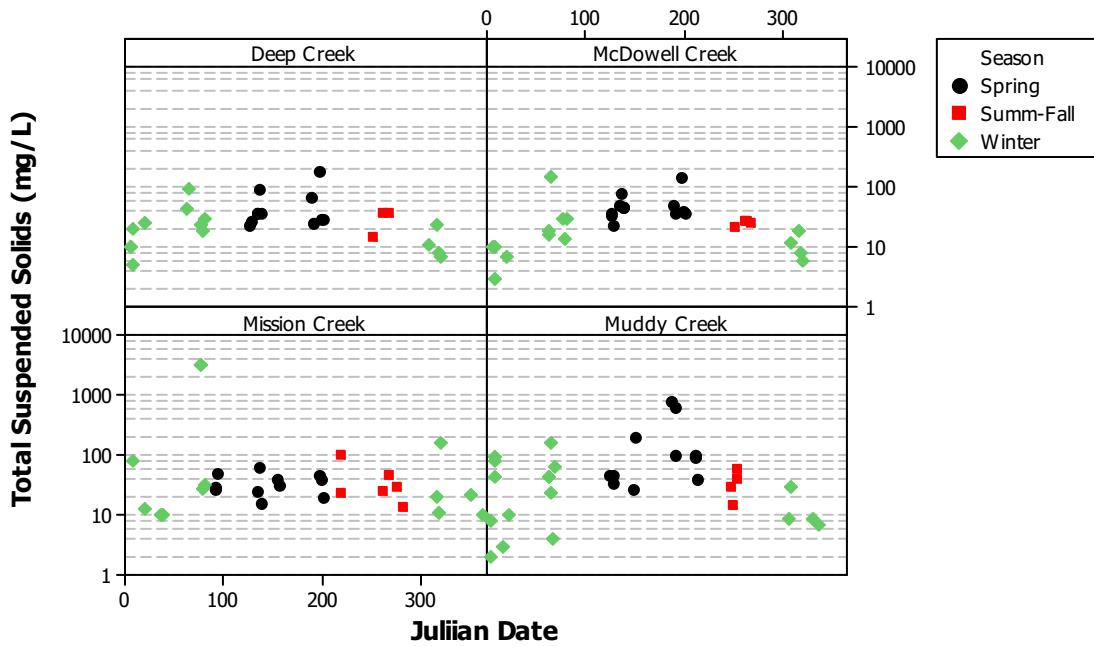
Total Phosphorus Concentrations in Misc. Tributaries



Total Nitrogen Concentrations in Misc. Tributaries



Total Suspended Solids Concentrations in Misc. Tributaries



E. coli Concentrations in Misc. Tributaries

